

Location ID	Date/Time Collected	Cl2 (ppm)
EPA-CAM1-A-082720-009	8/27/2020 17:38	0.9
EPA-CAM1-A-082720-014	8/27/2020 21:54	0.7



AIR MONITORING:
EPA conducted handheld air monitoring on August 27, 2020 (4:02 pm) to August 28, 2020 (9:39 am) at 41 locations. Results were reported above the detection limit at nine locations for chlorine gas. The air monitoring results were compared to the EPA Acute Exposure Guideline Levels (AEGL). Two locations were found to slightly exceed the AEGL-1 level of 0.5 part per million (ppm) for chlorine gas. AEGL-1 level is intended for exposure up to 8 hours and is a level that people could experience notable irritation and changes in lung function; however, these effects are not disabling and go away upon stopping exposure.

Legend

AIR MONITORING LOCATION

- NO EXCEEDANCE
- EXCEEDANCE



AIR MONITORING MAP HURRICANE LAURA RESPONSE BIOLAB EMERGENCY RESPONSE WESTLAKE, CALCASIEU PARISH, LA

REPORTING PERIOD #1
8/27/2020 1602 - 8/28/2020 0939



0 0.1 0.2
SCALE IN MILES

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